## **ORIGINAL**

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FENNEMORE CRAIG 1 A Professional Corporation Norman D. James (No. 0069040) MAR 10 P 3: 56 2 Jay L. Shapiro (No. 014650) 3003 North Central Avenue AZ CORP COMMISSION Suite 2600 DOCUMENT CONTROL Phoenix, Arizona 85012-2913 3 4 Telephone: (602) 916-5000 5 Attorneys for Arizona-American Water Company 6

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BEFORE THE ARIZONA CORPORATION COMMISSION

IN THE MATTER OF THE APPLICATION OF ARIZONA-9 AMERICAN WATER COMPANY, AN ARIZONA CORPORATION, FOR A 10 DETERMINATION OF THE CURRENT FAIR VALUE OF ITS UTILITY PLANT 11 AND PROPERTY AND FOR **INCREASES IN ITS RATES AND** 12 CHARGES BASED THEREON FOR UTILITY SERVICE BY ITS SUN CITY 13 WEST WATER AND WASTEWATER DISTRICTS. 14 IN THE MATTER OF THE APPLICATION OF ARIZONA-15 AMERICAN WATER COMPANY, INC.,

AN ARIZONA CORPORATION, FOR A

DETERMINATION OF THE CURRENT FAIR VALUE OF ITS UTILITY PLANT

AND PROPERTY AND FOR

**INCREASES IN ITS RATES AND** 

WATER AND WASTEWATER

IN THE MATTER OF THE APPLICATION OF ARIZONA-

AND PROPERTY AND FOR **INCREASES IN ITS RATES AND** 

DISTRICTS.

DISTRICTS.

CHARGES BASED THEREON FOR UTILITY SERVICE BY ITS SUN CITY

AMERICAN WATER COMPANY, AN ARIZONA CORPORATION, FOR A

DETERMINATION OF THE CURRENT FAIR VALUE OF ITS UTILITY PLANT

CHARGES BASED THEREON FOR UTILITY SERVICE BY ITS MOHAVE

WATER AND HAVASU WATER

DOCKET NOS. WS-01303A-02-0867 WS-01303A-02-0868 W-01303A-02-0869 WS-01303A-02-0870 W-01303A-02-0908

(CONSOLIDATED)

ARIZONA-AMERICAN WATER **COMPANY'S NOTICE OF FILING** LETTER

> Arizona Corporation Commission DOCKETED



MAR 1 0 2004

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1	IN THE MATTER OF THE
	APPLICATION OF ARIZONA-
2	AMERICAN WATER COMPANY, AN
	ARIZONA CORPORATION, FOR A
3	DETERMINATION OF THE CURRENT
	FAIR VALUE OF ITS UTILITY PLANT
4	AND PROPERTY AND FOR
	INCREASES IN ITS RATES AND
5	CHARGES BASED THEREON FOR
	UTILITY SERVICE BY ITS ANTHEM
6	WATER, AGUA FRIA WATER AND
	ANTHEM/AGUA FRIA WASTEWATER
7	DISTRICTS.
	IN THE MATTER OF THE
8	APPLICATION OF ARIZONA-
	AMERICAN WATER COMPANY, AN
9	ARIZONA CORPORATION, FOR A
	DETERMINATION OF THE CURRENT
10	FAIR VALUE OF ITS UTILITY PLANT
	AND PROPERTY AND FOR
11	INCREASES IN ITS RATES AND
	CHARGES BASED THEREON FOR
12	UTILITY SERVICE BY ITS TUBAC
	WATER DISTRICT.
13	

Arizona-American Water Company hereby gives notice that it has filed in the above-consolidated proceeding a copy of a letter dated March 10, 2004, to Commissioner William A. Mundell regarding an incident that occurred in February 2004 relating to Arizona-American's Havasu water district. A true copy of this letter is attached to this notice. A copy of Arizona-American's letter to Commissioner Mundell is being filed in this docket because it directly responds to a letter that Commissioner Mundell filed in the docket on March 3, 2004.

DATED this 10<sup>th</sup> day of March, 2004.

FENNEMORE CRAIG

Norman D. James

Jay L. Shapiro

Attorneys for Arizona-American Water Company

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_	ORIGINAL and 21 copies
2	of the foregoing were
_	delivered this 10 <sup>th</sup> day
3	of March, 2004, to:
4	Docket Control
5	Arizona Corporation Commission 1200 W. Washington St. Phoenix, AZ 85007
6	
7	COPY of the foregoing was delivered this 10 <sup>th</sup> day of March, 2004 to:
8	
9	Chairman Marc Spitzer Arizona Corporation Commission 1200 W. Washington St.
LO	Phoenix, AZ 85007
11	Commissioner William Mundell
L2	Arizona Corporation Commission 1200 W. Washington St.
L3	Phoenix, AZ 85007
L4	Commissioner Mike Gleason
L5	Arizona Corporation Commission 1200 W. Washington St. Phoenix, AZ 85007
L6	Thochix, AZ 65007
L7	Commissioner Jeff Hatch-Miller Arizona Corporation Commission
8.	1200 W. Washington St. Phoenix, AZ 85007
9	
20	Commissioner Kristin Mayes Arizona Corporation Commission
21	1200 W. Washington St.
	Phoenix, AZ 85007
22	Paul Walker, Aide to Chairman Spitzer
23	Arizona Corporation Commission 1200 W. Washington St.
24	Phoenix, AZ 85007
25	

1	Adam Stafford, Aide to Commissioner Mundell
2	Arizona Corporation Commission 1200 W. Washington St. Phoenix, AZ 85007
3	
4	Jodi Jerich, Esq., Aide to Commissioner Gleason Arizona Corporation Commission
5	1200 W. Washington St. Phoenix, AZ 85007
6	Dean Miller, Aide to Commissioner Hatch-Miller
7	Arizona Corporation Commission 1200 W. Washington St.
8	Phoenix, AZ 85007
9	Jerry Hays, II, Aide to Commissioner Mayes Arizona Corporation Commission
10	1200 W. Washington St. Phoenix, AZ 85007
11	Teena Wolfe
12	Administrative Law Judge Arizona Corporation Commission
13	1200 West Washington Phoenix, AZ
14	Timothy Sabo, Esq.
15	Gary Horton, Ésq. Legal Division
16	Arizona Corporation Commission 1200 West Washington
17	Phoenix, AZ
18	Ernest G. Johnson, Director Utilities Division
19	Arizona Corporation Commission 1200 West Washington
20	Phoenix, AZ
21	And a copy mailed this 10th day of March, 2004 to:
22	Daniel Pozefsky
23	Residential Utilities Consumer Office 1110 W. Washington, Suite 220
24	Phoenix, AZ 85007
25	Carlton G. Young 3203 W. Steinbeck Dr.
26	Anthem, AZ 85086

	<u> </u>
1	Frank J. Grimmelmann 42441 N. Cross Timbers Court
2	Anthem, AZ 85086
3	Raymond E. Dare Sun City Taxpayers' Association
4	12611 N. 103 <sup>rd</sup> Ave., Suite D Sun City, AZ 85351-3467
5	
6	William P. Sullivan   Paul R. Michaud   Martinez & Curtis
7	2712 N. 7 <sup>th</sup> St. Phoenix, AZ 85006
8	Attorneys for the Town of Youngtown
9	Walter Meek Arizona Utility Investors Association
10	2100 N. Central Ave. Phoenix, AZ 85004
11	John Buric, Esq.
12	Warner Angle Hallam Jackson & Formanek 3550 N. Central Ave., Suite 1500
13	Phoenix, AZ 85012 Attorneys for Fiesta RV Resort
14	Kenneth C. Sundlof, Jr., Esq.
15	Robert Taylor, Esq. The Collier Center, 11th Floor
16	201 E. Washington St.
17	Phoenix, AZ 85004-2385 Attorneys for Sun Health Corporation
18	
19	By Mary Slave
20	1522723.1
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Mr. William Mundell Commissioner Arizona Corporation Commission 1200 West Washington Phoenix, AZ 85007-2996 Administration

Your ref Ray L. Jones
Phone 623-445-2411
Fax 623-445-2451

E-Mail rjones@amwater.com

March 10, 2004

Re: Desert Hills Water Quality

Dear Commissioner Mundell:

As you know, Arizona American Water provides water service to Desert Hills, an unincorporated portion of Mohave County near Lake Havasu City. Our Desert Hills service area is relatively small, serving 1,250 households with 3 wells and a three small primary booster stations. Water quality in the system has consistently met all regulatory requirements for many years.

On February 13, 2004, regular water quality tests showed that nitrates levels in a portion of the Desert Hills system were 12 mg/l. This was the first time that nitrates above the nitrate standard or maximum contaminant level (MCL) of 10 mg/l were detected. Previous measurement of nitrates ranged from 6mg/l to 8mg/l.

Arizona American recognizes that nitrates in drinking water are a serious concern for infants less than six months old. Considering that we received the test results late in the day on a Friday before a Holiday weekend, we were especially concerned about providing adequate notice to our customers. As a result, we determined the fastest and most thorough public notice would be paid radio advertising. We augmented this with a press release and a bill insert. While this far exceeds our regulatory requirement, we thought the combination of short-term tactics (paid radio advertising) with the long-term educational component of a bill insert would be a powerful combination.

I have attached copies of the following items:

- Radio ad copy
- Radio ad run schedule
- Customer bill insert
- Press release

During this time, our staff has been in contact with Marlin Scott Jr, and Janie Woller on the ACC staff to keep them apprised of our progress in notifying the public. Throughout this time we have made bottled water available to all of our customers at no charge. In addition Arizona American Water has implemented a plan to

Arizona American Water

101 Corporate Center 19820 N. 7<sup>th</sup> Street -Suite 201 Phoenix, Arizona 85024 USA

T +1 623 445 2400 F +1 623 445 2451 T www.amwater.com





Page 2

supplement the water supply in Desert Hills. The plan involves the accelerated addition of a new well and booster station and construction of 1,000 feet of 10-inch diameter interconnection pipeline. The pipeline will connect the new well and booster station to the existing portion of the Desert Hills system experiencing high nitrates. With the addition of the new water supply, all of the Desert Hills system will again meet all water quality standards.

We have prioritized this project and have both our engineering and operations staffs working diligently on completing the well and pipeline. We expect the project to be fully operational not later than the end of April. Let me assure you that we are doing everything possible to expedite this project and provide drinking water to our customers meeting all regulatory standards at the earliest possible date.

I hope this information is helpful to you in better understanding the nitrate situation in Desert Hills and our public notification and remediation efforts we have undertaken as a result. We will continue to communicate with our customers over the next few weeks while we work diligently to eliminate the nitrate problem.

If you have any questions about our water service in Desert Hills or any other area, please call me directly at (623) 445-2411.

Sincerely,

Ray(L. Jones

President

**Enclosure** 



#### 30-second radio announcement:

Desert Hills area customer of Arizona American Water should take note. Recent water tests have revealed 12 milligrams per liter of nitrates. The national standard is 10 milligrams per liter. Infants less than six months who drink water containing nitrate in excess of the MCL could become seriously ill and, if untreated, may die. Symptoms include shortness of breath and blue baby syndrome. Tap water should not be used for mixing infant formula or juices. Nitrates in drinking water can come from a number of sources, including septic tanks. Only infants les than six months old are affected by this notice. Should you have any questions, please contact Arizona American Water at 800/383-0834.

FEB-18-2004 11:59 AM KJJJ KNTR

9288559333

D-3



KJJ FM / KNTR AM

1845 McCulloch Blvd. Ste. A-14 • P.O. Box 2009 Lake Heveru City, AZ 86405-2009 (926) 656-93FM (9336) • FAX (928) 855-9333 E-Mail: radio@kjjjfm.com

Web Sites: www.KJJJFM.com • www.KNTRAM.com



Mr. Kevin Tilden Arizona American Water, Co.

Pehruary 18, 2004

Dear Mr. Tilden,

This is to verify that radio station KIIJ-FM aired forty-two thirty-second commercials from February 12, 2004 through February 14, 2004 (with commercial copy you provided).

The attached log sheets show times each commercial was aired for the said dates. If you have any questions, please call.

Best regards,

Steven Greeley

Owner

9288559333

3-B

FM RADIO STATION - KJJJ RUN DATE: 2/18/04 TIME: 10:54 LOG EXCEPTION SHEET FOR Saturday, 2/14/04

Customer	Log	Line	Time	Len	Cart	Cont-Im	Rate	yerrou
S142 ARTZONA AMERICAN	HATER.	262	84:02:00	30	6150	1751- 7	16 00	ADDED FROM CONTRACT
MADIREMA ANGEIRA SPEE	UATER	763	07:02:00	30	£150	2)22- 3	14.00	ADDED FROM CONTRACT
5147 ARIZONA AMERICAN	MATER	754	04:11:60	30	6160	3122- 1	16.00	ADDED PROM CONTRACT
5141 ARTEONA AMERICAN	WATER	265	88.10:00	39	\$150	2122- 1	14.00	ADDED FROM CONTRACT
MASSASS ANDSIRA SEEE	WATER	266	10:30:00	30	0150	5121- 1	16.00	ADDED PROM CONTRACT
5147 ARIZONA AMERICAN	MATER	267	11:15:45	10	6150	5122- 1	15.00	ADDED FROM CONTRACT
SIAF ARIEDNA AMERICAN	HATER	243	17:50:00	29	6150	5122· 1	16.00	ADDED PROM CONTRACT
WASTABMA ANGBERA CALE	WATER	259	11.02:00	3 D	6158	5127- 1	16.00	ADDED FROM CONTRACT
SIAT ARTBONA AMERICAN	MATER	170	14:50:00	20	6150	\$137. 1	14.00	ADDED FROM CONTRACT
BLAZ ARIZONA AMERICAN	MATRE	371	15:02:00	30	<b>\$1\$</b> 0	\$132· 1	14 pp	ADDED FROM CONTRACT
5147 ARIZUNA AMERICAN	WATER	272	16:50:00	30	6150	2133 - 7	16.00	ADDED FROM CONTRACT
E147 ARIZONA AMERICAN	MATER	273	17:80:00	10	6180	5122 · 1	16.00	ADDED FROM CONTRACT
TIGT ARIZONA AMERICAN	WATER	274	18102100	30	6115	\$288- 1	14.00	ADDED PROM CONTRACT
5143 MIZONA AMERICAN	HATER	378	19:35:00	10	6150	5172- i	16.00	ADDED PROM CONTRACT

FM RADIO STATION - KJJJ RUN DATE: 2/18/04 TIME: 10:55 LOG EXCEPTION SHEET FOR Sunday, 2/15/04

Cuatomer	Log Line	Time	Len	OATE	CONL-IM	Rata	ACCION
S148 ARIZONA AMERICAN	WATER 314	02:30:00	30	6150	5122- 1	16.90	трактира невч света
5143 ARIZONA MERICAN	YATER 111	07.20.00	35	\$150	\$277. 1	14.00	ADDED FROM CONTRACT
BIAZ ARIZONA AMERICAN	WATER 229	96:11:00	34	6159	5122- 1	24 60	ADDED PROM CONTRACT
E142 ARIZONA AMERICAN	WATER 321	00.20:00	10	<b>\$150</b>	5122. 1	15.00	ADDED FROM CONTRACT
3147 ARIZONA AMBRICAN	HATSA 222	10;30:00	30	41.50	5122- 1	16 00	ADDED FACK CONTRACT
HADIRSHA ANDFIRA EFEE	WATER 223	11:30.00	36	4130	3112. 1	16.00	ADDED FROM CONTRACT
SIAS ARIBONA AMERICAN	MATER 224	11.20.00	30	6230	3122- 1	35 00	ADDED FROM CONTRACT
6142 ARTIONA AMERICAN	WATER 378	13.30:00	39	4150	\$172- 1	16.60	ADDED FROM CONTRACT
MIGIRAMA AMOSIKA E-12	WATER 226	14:30:00	30	6150	3123- 1	15.00	ADDED FROM CONTRACT
MADINAMA AMBIINA ELLE	WATER 227	18:30:00	10	\$15D	5122- 1	18.00	ADDED FROM CONTRACT
1141 ARIZONA AMBRICAN	WATER 226	16:30:00	20	9220	1122 · 1	16 be	ADDED FROM CONTRACT
MADERINA ANGELA ELE	VATER 279	17:30:00	30	6150	5322 - 3	14.00	ADDED FROM CONTRACT
5142 ARIZONA AMERICAN	WATER 250	14:30:00	14	4150	8127- 1	16.00	ADDED PROM CONTRACT
ELLS ARIZONA AMERICAN	WATER 231	19:30:00	30	6110	\$322 · 1	14.00	ADDED FROM CONTRACT

FM RADIO STATION - KJJJ RUN DATE: 2/18/04 TIME: 10:55 LOG EXCEPTION SHEET FOR Monday, 2/16/04

Cuptomar	ومد	Line	Time	Lin	CATE	Cont · Im	****	Action	
3143 ARIZONA AMERICAN	WATER	272	D6119.00	٥٩	4720	<b> </b>  }22- 1	18.00	ADDED FROM	CONTAACT
SINE ANTENNA AMERICAN	4746#	273	07:50:00	10	<b>9130</b>	4758- 7	16.60	ADDED FROM	CONTRACT
SILT ARIBONA AMERICAN	KSTAN	274	69.30.00	30	6150	5177- 1	15.00	ADDED FROM	CONTRACT
9145 ARIBONA AMERICAN	PATER	175	88:20:00	30	#150	£122- 1	16.00	ADDED FROM	CONTRACT
5142 AAIBONA AHERTSAH	WATER	276	10:30:00	30	6330	\$12 <b>4</b> + }	16.00	ADDED FROM	CONTRACT
5147 ARISONA AMERICAN	WATER	277	11:39:00	30	6180	5122. 1	16.00	APPED PROM	CONTRACT
1142 ARIZONA AMERICAN			17:01:00	30	6189	\$172- 1	16,00	ADDED FROM	CONTRACT
SIEZ ARIZONA AMERICAN			13:03:00	30	6150	5122- 1	16.00	ADDED PROM	CONTRACY
5212 MAISONA AMERICAN			14 10:00	30	£138	#123. I	16.00	ADDED TROM	CONTRACT
STAT RAISONS AMERICAN			15.30:00		6120	\$327- 1	15.00	ADDED TROM	DONTRACT
5141 ARIZONA AMERICAN		111	14:38:60	36	415B	E122- 1	16.00	ADDED FROM	CONTRACT
SITE ARTEONA AMURICAL		• •	17:50:00		4110	\$122- 1	16.00	AUDED FROM	CONTRACT
STAN ARTECHA AMERICA			18:50:00		6120	\$123- 3	15.00	ADDED FROM	CONTRACT
1147 ARIZONA AMERICA		281	19:30:00	10	6130	\$182 - 2	16.00	ADDED FADM	CONTRACT



### **Water Quality Notice**

#### **About Nitrates in Your Water**

At Arizona American Water, water quality is our number one commitment. We constantly monitor water quality, conducting hundreds of tests each year to measure and maintain the quality of the water we send to your home. Arizona American Water regularly samples the water quality in your water system. We do this to make sure your water meets or exceeds U.S. Environmental Protection Agency and Arizona Department of Environmental Quality (ADEQ) regulations. Each year, we do a comprehensive report of our test results, called the Annual Water Quality Report or Consumer Confidence Report. Look for this report in your mailbox in early June.

In a recent routine sampling on February 13, 2004, water sample results showed that nitrate levels in the area were 12 mg/l, which exceed the maximum nitrate standard of 10 mg/l. Although this is only two parts per million over the standard, high nitrates can be dangerous to infants. Nitrates in drinking water are a serious concern for infants less than six months old. Because of the possible danger, we immediately notified the public through radio and newspaper announcements. As a result of this exceedance, you should not give tap water to infants under six months, or use it to make infant formula.

#### The cause for excess nitrate levels

Nitrates in drinking water can come from natural, industrial or agricultural sources, including septic systems. In 1997, ADEQ believed septic system discharge to be the largest contributor to groundwater quality deterioration when elevated nitrogen levels were found in wells throughout the City of Lake Havasu. Levels can vary throughout the year, and it is not now known when nitrates may reduce to levels safe for infants.

How we are correcting this problem for the future Nitrates in low concentration are not a problem for anyone, including infants. To prevent future nitrate levels that exceed safe standards, Arizona American Water will be building a new pipeline to dilute water from the problem wells by blending it with water from a well with extremely low nitrate levels. This will ensure a reliable future supply and should prevent future unacceptable nitrate concentrations.

When you will know this problem is solved When nitrates are fully reduced, customers will be notified. If nitrates continue to be high, customers will be notified at least every three months.

#### High nitrate levels only impact infants

Desert Hills area Arizona American Water customers should not give water to infants below the age of six months. Infants below the age of six months. Infants below the age of six months who drink water containing nitrates in excess of standards could become seriously ill and, if untreated, may die. Symptoms include shortness of breath and blue baby syndrome. Blue baby syndrome is indicated by blueness of the skin. Symptoms in infants can develop rapidly with health deteriorating over a period of days. If symptoms occur, seek medical attention immediately. Adults and children older than six months process nitrates differently than infants and may not be affected.

Tap water should not be used to prepare juice from concentrate for infants or infant formula. Bottled or other water low in nitrates should be used until further notice. Bottled water will be made available by contacting 928-763-0486. Boiling, freezing, filtering or letting the water stand will NOT reduce the nitrate level. Well-maintained reverse osmosis systems should remove most of the nitrates in tap water. Adults and children more than six months old process nitrates differently than infants less than six months old and may not be affected by high nitrates. If you are pregnant or have specific health concerns, please contact your doctor.

If customers have any questions or concerns, contact Arizona American Water at (800) 383-0834.



FOR IMMEDIATE RELEASE February 13, 2004 **Contact:** 

Arizona American Water Phone: 800-383-0834

# DRINKING WATER NOTICE DESERT HILLS WATER CUSTOMERS MAY HAVE HIGH LEVELS OF NITRATES

Do not give the water to infants under 6 months old, or use it to make infant formula

(Desert Hills, AZ – Feb. 13, 2004) – Arizona American Water, in compliance with United States Environmental Protection Agency and the Arizona Department of Environmental Quality regulations, regularly samples source and treated water in its water system. In a recent routine sampling, water sample results received on February 13, 2004, showed that nitrates levels in the area were 12 mg/l. This is above the nitrate standard or maximum contaminant level (MCL) of 10 mg/l. Nitrates in drinking water are a serious concern for infants less than six months old.

Desert Hills area customers of Arizona American Water should not give water to infants below the age of six months. Infants below the age of six months who drink water containing nitrates in excess of the MCL could become seriously ill and, if untreated, may die. Symptoms include shortness of breath and blue baby syndrome. Blue baby syndrome is indicated by blueness of the skin. Symptoms in infants can develop rapidly with health deteriorating over a period of days. If symptoms occur, seek medical attention immediately.

Tap water should not be used to prepare juice from concentrate or infant formula.

Bottled or other water low in nitrates should be used until further notice. Boiling, freezing, filtering or letting the water stand will not reduce the nitrate level. Well maintained reverse osmosis systems should remove most of the nitrates in tap water. Adults and children more than six months old process nitrates differently than infants

less than six months old and may use the water. If you are pregnant or have specific health concerns, please contact your doctor.

Nitrates in drinking water can come from natural, industrial or agricultural sources, including septic systems. In 1997, ADEQ believed septic system discharge to be the largest contributor to groundwater quality deterioration when elevated nitrogen levels were found in wells throughout the City of Lake Havasu. Levels can vary throughout the year, and it is not now known when levels may reduce to be below the MCL. When nitrates are reduced customers will be notified. If nitrates continue to be high customers will be notified at least every three months.

If customers have any questions or concerns, contact Arizona American Water at (800) 383-0834

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